

NATIONAL PRIORITIES LIST (NPL)

Proposed Site

September 2008

B.F. GOODRICH | Rialto, CA | San Bernardino County

Site Location:

The site is located in western San Bernardino County, California, about 60 miles east of Los Angeles. The 160 acre parcel is a commercial and industrial area in suburban Southern California.

△ Site History:

The site has been used by a succession of businesses since it was developed in the 1940s, including testing and manufacturing of munitions, rocket motors, and pyrotechnics. The contamination is believed to result largely from industrial operations that predate current regulatory programs.

Site Contamination/Contaminants:

Trichloroethene (TCE) and perchlorate have contaminated soil, soil gas, and ground water at the site. Contamination is present above the Safe Drinking Water Act's maximum contaminant level (MCL) at depths of more than 800 feet below ground and extends more than three miles downgradient of the site.

My Potential Impacts on Surrounding Community/Environment:

More than 20 municipal drinking water wells located in the Rialto-Colton ground water basin and adjacent basins are known to be contaminated with TCE, tetrachloroethene (PCE), and/or perchlorate. The contamination in many of these wells is believed to be at least partially attributed to this site. These wells are part of blended systems that serve hundreds of thousands of people. As a result of this contamination, the West Valley Water District, the Fontana Water Company, and the Cities of Rialto and Colton have limited or ceased the use of several municipal water supply wells and several others are threatened.

Response Activities (to date):

The four water purveyors have installed water treatment systems to resume use of several of the contaminated wells with financial assistance from the state, EPA and a potentially responsible party. The treatment systems have been installed to meet immediate water supply needs, rather than to clean up the contamination.

Need for NPL Listing:

The State of California referred the site to EPA after evaluating other federal and state cleanup programs. EPA received letters of support for placing this site on the NPL from the state.

[The description of the site (release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination.]